



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Michael & Associates
 2766 W. College Avenue, Suite 1
 State College, PA 16803
 Mr. Kevin Michael
 Phone: 814-234-7042 Fax: 814-235-1381
 Email: kevin@michaelassociates.com
 http://www.michaelassociates.com

ACOUSTICAL TESTING SERVICES

NVLAP LAB CODE 100427-0

Hearing Protectors

<u>Code</u>	<u>Designation</u>	<u>Description</u>
08/P26	ANSI S3.19	Measurement of real-ear protection of hearing protectors and physical attenuation of earmuffs
08/P27	ANSI S12.6	Methods for measuring the real-ear attenuation of hearing protectors
08/P66	AS/NZS 1270	Acoustics -Hearing protectors
08/P81	ANSI S12.42	Methods for measurement of insertion loss of hearing protection devices in continuous or impulsive noise using microphone-in-real-ear or acoustics test fixture procedures
08/P82	BS EN 352-1	Hearing protectors. Safety requirements and testing. Ear-muffs
08/P83	BS EN 352-2	Hearing protectors. Safety requirements and testing. Ear-plugs
08/P84	BS EN 352-3	Hearing protectors. Safety requirements and testing. Ear-muffs attached to an industrial safety helmet
08/P85	BS EN 352-4	Hearing protectors. Safety requirements and testing. Level-dependent ear-muffs
08/P86	BS EN 352-5	Hearing protectors. Safety requirements and testing. Active noise reduction ear-muffs
08/P87	BS EN 352-6	Hearing protectors. Safety requirements and testing. Ear-muffs with electrical audio input

[Handwritten Signature]

For the National Voluntary Laboratory Accreditation Program



National Voluntary Laboratory Accreditation Program

ACOUSTICAL TESTING SERVICES

NVLAP LAB CODE 100427-0

08/P88	BS EN 352-7	Hearing protectors. Safety requirements and testing. Level-dependent ear-plugs
08/P89	BS EN 352-8	Hearing protectors. Safety requirements and testing. Entertainment audio ear-muffs

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 100427-0

Michael & Associates
State College, PA

is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:

Acoustical Testing Services

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality
management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).*

2017-12-19 through 2018-12-31

Effective Dates

A handwritten signature in black ink, appearing to read "Peter S. Luman".

For the National Voluntary Laboratory Accreditation Program